1989

89P-0191 Fermenta Animal Health Co		Request to reconsider proposal to substitute sulfathiazole for sulfamethazine in a Type A medicated feed article for use in feed for beef cattle.	Denied Dec, 06, 1989
89P-0191 Fermenta Animal Health Co		Request to substitute sulfathiazole for sulfamethazine in a Type A medicated feed article for use in feed for beef cattle.	Denied Jul, 13, 1989
89P-0446 Boehringer Ingelheim Anima Health, Inc.	al	Request to differ the dosage form and strength in a Type A medicated feed article.	Approved Dec, 29, 1989
		1990	
89P-0509 Cheminex Laboratories, Inc.	(Tribris	t to change dosage form in NADA 131-918 sen 400 Oral Paste) from paste to a powder mixed ed.	Approved Jan, 24, 1990
90P-0051/CP1 Beecham Laboratories	Request to change Nemex Tabs from two tablet strengths, 22.7 and 113.5 milligrams per tablet to four tablet strengths, 22.7, 45.4, 90.8, and 136.2 milligrams per tablet.		Approved Mar, 21, 1990
90P-0073/CP1 A. L. Laboratories	Request to revoke approval of petition 89P-0446/CP approved in 1989 for Boehringer Ingelheim Animal Health, Inc.		Denied Apr, 12, 1990
90P-0181/CP1 American Cyanamid	form of	t permission to file ANADA for change of dosage CSP500 and CSP250 Type A medicated feed containing chlortetracycline, sulfathiazole and in.	Approved Jul, 31, 1990
90P-0213/CP1 Micrel Limited, Inc.	change (micros	t permission to file an ANADA containing a in dosage form to provide microencapsulation pheres) of the active ingredient in an injectable RALGRO (NADA 038-233).	Denied Aug, 21, 1990
90P-0213/PRC1 Micrel Limited, Inc.	Reques	t reconsideration of 90P-0213/CPI.	Denied Oct, 16, 1990
1991			
90P-0434/CP Sanofi Animal Health, Inc.	one act	t permission to substitute a different salt form of ive ingredient in a lincomycin spectinomycin ation. Pioneer product is NADA 046-109.	Approved Feb, 27, 1991

91P-0048/CP

Sanofi Animal Health, Inc.

Request permission to change the dosage form for Sulfaquinoxaline sodium solution. The pioneer NADA is Denied 006-677.

91P-0071/CP1

Request permission to change the strength for Fermenta Animal Health Co. oxytetracycline injection. The pioneer is NADA 113-232. Dec, 02, 1991

Approved

91P-0071/CP1

Fermenta Animal Health Co.

Request permission to change strength of oxytetracycline in a generic product referencing NADA 113-232. *Note: The original approval of this petition was revised to require labeling changes of the generic product to be consistent with that of the pioneer product. See 91P-0285/CP1 for details.

See note*

91P-0277/CP1 The Upjohn Co.

Request permission to file an ANADA for a different dosage form of neomycin soluble powder. *The petition was approved but the applicant may not file an ANADA until the pioneer product has been DESI finalized and approved.

Approved* Sep, 03, 1992

Request that FDA require bioequivalence testing of generic oxytetracycline animal drug products referencing Pfizer's Liquamycin LA-200. The petition also requested that FDA deny Fermenta Animal Health Company's ANADA for an oxytetracycline product. Pfizer pointed out that the Fermenta ANADA does not contain tissue residue studies for calculation of a withdrawal period. *Note: Six points raised in the petition were addressed. The Agency agreed that demonstration of in vivo bioequivalence between the Fermenta and Pfizer formulations is essential to the approval of Fermenta's ANADA. The Agency did not agree that tissue residue studies necessarily would be required. The pharmacokinetic profiles of both formulations will be evaluated to determine bioequivalence and could be used in lieu of a tissue residue study in assigning a withdrawal period. The Agency agreed that bioequivalence studies would be required in more than one species but it does not intend to require demonstration of bioequivalence in all classes of animals within a species. Bioequivalence studies in the Fermenta ANADA will be required in swine and in one class of adult ruminating nonlacting cattle. The Agency agreed that the Fermenta product, although a different strength, must be labeled to deliver

the same dose of oxytetracycline base to the animal. The

91P-0285/CP1

Pfizer, Inc.

See note* Dec, 02, 1991 Agency retracted a statement made in approving the Fermenta suitability petition requesting that the generic product be labeled at 9.3 milligrams per pound of body weight. Fermenta will be instructed to label their generic product at 9 milligrams per pound of body weight. The Agency pointed out that although different salts of oxytetracycline are used in the manufacture of the two products, the finished form of active ingredient in both cases is magnesium chelated oxytetracycline. Some technical issues regarding labeling and notification of the patent holder were also addressed in the Agency's response.

91P-0316/CP1

Vet-A-Mix Animal Health

Request permission to file an ANADA for a different strength of sulfamethazine oblets. The pioneer is NADA 122-271.

Approved Sep, 11, 1991

91P-0421/CP1

Arthur A. Checci, Inc.

Request permission to file an ANADA for a Tolnaftate 1% in an oil base that differs from the pioneer product Tolnaftate 1% cream. The pioneer is NADA 037-502. Prior to making a decision, CVM requested additional information on the formulation of the proposed generic product, including information on a patent and information on the rationale for each ingredient in the formulation.

Pending Jan, 03, 1992

1992

91P-0071/CP1

Fermenta Animal Health Co.

Request permission to label the product in subject ANADA as "OXYJECT 180" instead of "OXYJECT 185" as originally approved.

Acknowledged Jun, 01, 1992

91P-0255/CP1

Sanofi Animal Health

Request permission to file an ANADA for an oral dosage form for neomycin solution in place of the pioneer's soluble powder form. The pioneer product is NADA 011-315.

Approved Aug, 04, 1992

91P-0437/CP1

Specialty Biologicals, Inc.

Request permission to file an ANADA for a drug product, Ovagen, that differs from the pioneer (FSH-P) Denied in the method of assay. The pioneer product is NADA Jan, 22, 1992 009-505. Submitted in 1991.

91P-0489/CP1 RMS Laboratories, Inc.	Request permission to file an ANADA for a product having a different dosage form than the pioneer, Vetalog Cream (triamcinolone acetonide). The pioneer is NADA 046-146. The proposed product would be a non-aerosol pump spray rather than a cream. Received in 1991.	Approved Feb, 13, 1992
92P-0057/CP1 The Upjohn Co.	Request permission to file an ANADA for a different dosage form for neomycin sulfate from a soluble powder to a liquid. The pioneer product is NADA 011-315.	Approved Apr, 03, 1992
92P-0157/CP1 Pfizer, Inc.	Request permission to file an ANADA for a different dosage form for neomycin sulfate from a soluble powder to a Type A medicated article. The pioneer product is NADA 011-315.	Approved May, 12, 1992
92P-0254/CP1 Hill Dermaceuticals, Inc.	Request permission to file an ANADA for the use of a different dosage form and a lesser strength for topical application of fluocinolone acetonide. The pioneer product is NADA 015-152.	Denied Sep, 02, 1992
92P-0363/CP1 Phoenix Pharmaceutical, Inc.	Request permission to file an ANADA for the use of a different oral dosage form (liquid) and strength for neomycin sulfate. The pioneer product is NADA 011-315.	Approved Oct, 01, 1992
92P-0366/CP1 The Upjohn Co.	Request permission to file an ANADA for the use of a different oral dosage form (bolus) for neomycin sulfate. The pioneer product is NADA 011-315, and is a soluble powder.	Approved Nov, 04, 1992
92P-0399/CP1 Sanofi Animal Health, Inc.	Request permission to file an ANADA for a different dosage form (bolus) for a neomycin sulfate product. The pioneer product is NADA 011-315, a soluble powder.	Approved Nov, 23, 1992
92P-0402/CP1 Arkansas Microspecialties Co.	Request approval to file an ANADA for the use of a different oral dosage form (liquid) and strength for neomycin sulfate. The pioneer product is NADA 011-315, a soluble powder.	Approved Nov, 23, 1992
92P-0490/CP1 Norbrook Laboratories, Ltd.	Request permission to file an ANADA for an injectable solution containing 300 milligrams oxytetracycline base per milliliter. The proposed product brand name is Noromycin LA 300. The pioneer NADA is 113-232.	Denied Apr, 12, 1993

92P-0498/CP1

Fermenta Animal Health

Request permission to change dosage form from a powder to a solution and file an ANADA for neomycin sulfate. The pioneer NADA is 011-315.

Approved Jan, 29, 1993

92P-0511/CP1

Fermenta Animal Health

Request permission to change dosage form from a powder to a bolus and file an ANADA for neomycin sulfate. The pioneer NADA is 011-315.

Approved Jan, 29, 1993

1993

93P-0294/CP1

Request permission to file an ANADA for a change in strength of gentamicin sulfate oral solution in a pump dispenser from 4.35 milligrams per milliliter to 5.0 milligrams per milliliter. Phoenix Scientific, Inc. The delivery volume would also change from 1.15 milliliter per pump to 1.0 milliliter per pump. The pioneer product is

Approved Nov, 03, 1993

NADA 130-464.

1994

93P-0422/CP1

Wildlife Pharmaceuticals

Request permission to file an ANADA for a change in strength of etorphine hydrochloride parenteral solution from 1 milligrams per milliliter to 5 milligrams per milliliter. The pioneer product is NADA 095-017.

Denied Feb, 16, 1994

Approved

Mar, 21, 1994

94P-0039/CP1 Akzo Intervet, Inc. change in strength of the implant component of the product. The pioneer product, NADA 134-930, sponsored by Sanofi Animal Health, Inc., is a two component drug consisting of an implant containing 6 milligrams norgestomet and an

Request permission to file an ANADA for a

injectable solution containing 3 milligrams norgestomet and 5 milligrams estradiol valerate per 2 milliliter. The proposed ANADA would change the strength of the implant from 6 milligrams to 3 milligrams of norgestomet. The injectable solution

would stay the same.

94P-0159/CP1

Sanofi Sante Animale, Canada Inc.

Request permission to file an ANADA for a change in strength of the active ingredient, neomycin base, to 56.9% instead off 50% as in the pioneer. The pioneer product is NADA 011-315 sponsored by the Upjohn Co.

Approved Jun, 29, 1994

1995

94P-0408/CP1

MacLeod Pharmaceuticals, Inc.

Request permission to file an ANADA for a generic new animal drug containing trimethoprim and sulfadiazine whose strength, dosage form, and inactive ingredient composition differ from the pioneer product. The proposed generic product contains 40 milligrams per milliliter trimethoprim and 200 milligrams per milliliter sulfadiazine. The trimethoprim in the proposed generic product is in solution whereas the pioneer product is in suspension. The proposed generic product contains an innovative active ingredient, N-methylpyrrolidone. The pioneer product is NADA 106-965 sponsored by Cooper Animal Health.

Denied Jan, 12, 1995

95P-0036/CP1

Norbrook Laboratories Limited

Request permission to file an ANADA (hybrid application) for a generic new animal drug with a dosage form different from the pioneer product. The pioneer product, NADA 055-089, sponsored by Beecham Laboratories, is a powder formulation containing 25 milligrams amoxicillin per vial for reconstitution with Water for Injection USP, to an oil-based suspension with a nominal concentration of 250 milligrams amoxicillin base per milliliter. The Norbrook formulation is an oil-based suspension containing 250 milligrams amoxicillin base per milliliter. The pioneer product is indicated for intramuscular or subcutaneous administration, while the generic product will be indicated only for intramuscular administration.

Denied Apr, 24, 1995

95P-0350/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic new animal drug which differs from that of the pioneer product only by the addition of 1.5% benzyl alcohol to the formula. The pioneer product is Ivomex 1% Injection, NADA 128-409, sponsored by Merck Research Laboratories.

Not required Jan, 15, 1996

1996

96P-0098/CP1

Equi Aid Products, Inc.

Request permission to file an ANADA for a generic new animal drug which differs from that of the pioneer product in two ways: 1) the generic product would be a palatable product to mix with cat food instead of the tablet dosage form of the pioneer product; and 2) pyrantel pamoate would be the only active ingredient instead of pyrantel pamoate and praziquantel. The pioneer product is Drontal Tablets, NADA 141-008, sponsored by Bayer Corp., Agriculture Division, Animal Health.

Denied Apr, 15, 1996

96P-0098/CP1

Equi Aid Products, Inc.

Filed for reconsideration: Request permission to file an ANADA for a generic new animal drug which differs from that of the pioneer product in two ways: 1) the generic product would be a palatable product to mix with cat food instead of the tablet dosage form of the pioneer product; and 2) pyrantel pamoate would be the only active ingredient instead of pyrantel pamoate and praziquantel. The pioneer product is Drontal Tablets, NADA 141-008, sponsored by Bayer Corp., Agriculture Division, Animal Health.

Denied Jul, 15, 1996

1997

96P-0438/CP1 Pharmacia & Upjohn Co. Request permission to file an ANADA for a generic new animal drug which differs from that of the pioneer product only in the formulation and method of oral administration. The product would be formulated as a powder and administered orally once per day in a small amount of palatable feed. The pioneer product is Tribrissen 400 Oral Paste, NADA 131-918, sponsored by Mallinckrodt Veterinary, Inc.

Approved Jan, 10, 1997

97P-0072/CP1VetrePharm Research, Inc.

Request permission to file an ANADA for a generic new animal drug, ButequineTM Paste (phenylbutazone paste) which differs from the pioneer product, Butazolidin Paste, Coopers Animal Health, NADA 116-087 by the following characteristics: ButequineTM Paste: 20 grams of phenylbutazone per 60 milliliter syringe of paste (1 gram per 3 milliliter). Butezolidin Paste (pioneer): 12 grams of phenylbutazone per 60 gram syringe of paste (1 gram per 5 grams). The dosage (1-2 grams of phenybutazone per 500 pounds body weight) is the same in both products. However, in the generic product, the dosage would be given as 3-6 milliliters as opposed to 5-10 grams of the pioneer

Approved Apr, 11, 1997

1998

product.

97P-0473/CP1

Macleod Pharmaceuticals, Inc

Request permission to file an ANADA for a generic new animal drug, Unibute Paste (phenylbutazone paste) which differs from the pioneer product, Butazolidin Paste, Mallinckrodt Veterinary, Inc, NADA 116-087 by the following characteristics: Unibute Paste: 20 grams of phenylbutazone per 60 grams of paste. Butazolidin Paste (pioneer): 12 grams of phenylbutazone per 60 grams of paste. The dosage (1-2 grams of phenylbutazone per 500 pounds body weight) is the same in both products.

Approved Jan, 30, 1998

97P-0474/CP1

Macleod Pharmaceuticals, Inc

Request permission to file an ANADA for a generic new animal drug, Uniprim Paste (trimethoprim and sulfadiazine) which differs from the pioneer product, Tribrissen 400 Oral Paste, Mallinckrodt Veterinary, Inc, NADA 131-918 by the following characteristics: Uniprim Paste: 56 grams of trimethoprim and 278 milligrams of sulfadiazine per gram. Uniprim Paste: 67 grams of trimethoprim and 333 milligrams of sulfadiazine per gram. The dosage (1-2 grams of phenylbutazone 500 pounds body weight) is the same in both products.

Approved Jan, 30, 1998

98P-0159/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic Ivermectin Chewable Tablet which differs from the pioneer product, Heartgard-30[®], Merial Limited NADA 140-886 by the following characteristics: Ivermectin generic is a compressed chewable tablet and Heartgard is an 'extruded' chewable tablet.

Approved Jun, 18, 1998

98P-0190/CP1

Blue Ridge Pharmaceuticals, Inc.

Request permission to file an ANADA for a generic new animal drug ivermectin/pyrantel pamoate which differs from the pioneer product, Heartgard-30[®] Plus, Merial Limited, NADA 140-971, by the following characteristic: Ivermectin/pyrantel pamoate generic is a compressed chewable tablet and Heartgard-30[®] Plus is an 'extruded' tablet.

Approved Jun, 22, 1998

Schering-Plough Animal Health Corporation, 98P-0232/CP1 NADA 095-184, by the following characteristics: Virbac, Inc. Miconazole 2% is formulated as a leave-on conditioner and Conofite® Lotion 1% is formulated as a topical lotion and a different strength.

Denied Jul, 08, 1998

98P-0580/CP1

Delmarva Laboratories, Inc.

Request permission to file an ANADA for a generic new animal drug clindamycin hydrochloride which differs from the pioneer product, Antirobe® Capsules, Pharmacia & Upjohn Co., NADA 120-161, by the following characteristics: Clindamycin hydrochloride generic is a tablet and Antirobe[®] is a capsule.

Request permission to file an ANADA for a generic new animal drug miconazole nitrate which differs from the pioneer product, Conofite® Lotion 1%,

> Approved Oct, 30, 1998

98P-0862/CP1

Phoenix Scientific, Inc

Request permission to file an ANADA for a generic new animal drug ivermectin/pyrantel which differs from the pioneer product, HeartgardTM Plus (ivermectin/pyrantel), Merial Limited, NADA 140-971 by the following characteristic: Ivermectin/pyrantel generic is a compressed chewable tablet and HeartgardTM Plus is an 'extruded' chewable tablet.

Approved Dec, 18, 1998

98P-0927/CP1

Heska Corporation

Request permission to file an ANADA for a generic new animal drug ivermectin/pyrantel which differs from the pioneer product, HeartgardTM Plus (ivermectin/pyrantel), Merial Limited, NADA 140-971 by the following characteristic: Ivermectin/pyrantel generic is a compressed chewable tablet and HeartgardTM Plus is an

'extruded' chewable tablet.

Approved Dec, 18, 1998

98P-1037/CP1

Phoenix Scientific, Inc

Request permission to file an ANADA for a generic new animal drug trimethoprim/sulfadiazine which differs from the listed product, trimethoprim/sulfadiazine (Uniprim), Macleod Pharmaceuticals, Inc., ANADA 200-033 by the following characteristic: Trimethoprim/sulfadiazine generic differs in dosage form from the listed product.

Approved Mar, 03, 1999

98P-1196/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic new animal drug propofol which differs from the pioneer product, propofol (Rapinovet®) Schering-Plough Animal Health Corp., NADA 141-070, by the following characteristics: Propofol generic differs in concentration and the addition of a preservative from the pioneer product.

Denied Mar, 26, 1999

98P-1231/CP1

Superior Equine Pharmaceuticals, Inc.

Request permission to file an ANADA for a generic new animal drug phenylbutazone which differs from the pioneer product, phenylbutazone, Anthony Products, Co., NADA 049-187 by the following characteristics: Phenylbutazone generic is a powder dosage form where as the pioneer product is a tablet.

Approved Mar, 03, 1999

1999

99P-0627/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic new animal drug clorsulon which differs from the pioneer product, ivermectin/clorsulon (Ivomec® F Injection for Cattle), Merial Ltd, NADA 140-833, by the following characteristics: May, 27, 1999 Clorsulon generic is a single ingredient product where as the pioneer product is a combination product.

Denied

99P-0794/CP1

Veterinary Research Associates, Inc.

Request permission to file an ANADA for a generic new animal drug propofol which differs from the pioneer product, propofol (PropoFloTM), Abbott Laboratories, NADA 141-098, by the following characteristics: Propofol generic differs in concentration, dosage form, and inactive ingredients from the pioneer product.

Denied Nov, 05, 1999

Request permission to file an ANADA for a generic new animal drug miconazole nitrate which differs from the pioneer product, Conofite ® Cream 2%, Schering-Plough Animal Health

Corporation, NADA 095-183, by the following characteristics: The generic will provide for a product containing 20 milligrams miconazole nitrate per gram of cream as opposed to the pioneer product which contains 23 milligrams miconazole nitrate per gram of cream.

Approved Jun, 28, 1999

99P-0923/CP1

Altana, Inc.

99P-2733/CP1

Wildlife Laboratories, Inc.

99P-2733/PRC

Wildlife Laboratories, Inc.

99P-4167/CP1

A & G Pharmaceuticals, Inc.

99P-5328/CP1

Tyler Group, Inc

Request permission to file an ANADA for a generic new animal drug, ketamine hydrochloride, which differs from the pioneer product, Vetalar, Fort Dodge Animal Health, Div. Of AHP Corp., NADA 045-290 by the following characteristic: the generic product will provide a product containing 200 milligrams per milliliter ketamine hydrochloride whereas the pioneer product contains 100 milligrams per milliliter ketamine hydrochloride.

Denied Nov, 05, 1999

Request permission for reconsideration to file an ANADA for a generic new animal drug, ketamine hydrochloride, which differs from the pioneer product, Vetalar, Fort Dodge Animal Health, Division AHP Corp., NADA 045-290 by the following characteristic: The generic product will provide for a product containing 200 milligrams per milliliter ketamine hydrochloride whereas the pioneer product contains 100 milligrams per milliliter ketamine hydrochloride.

Denied Mar, 20, 2000

Request permission to file an ANADA for a generic new animal drug, phenylbutazone, which differs from the pioneer product, PhenylbuteTM, Phoenix Scientific Inc., NADA 091-818 by the following characteristic: the proposed generic product will have the dosage form of powder, as opposed to the pioneer product which is a tablet.

Approved Dec, 07, 1999

Request permission to file an ANADA for a generic new animal drug, prednisolone, which differs from the pioneer product, PrednisTab[®], Lloyd, Inc., NADA 140-921 by the following characteristics: the proposed generic product will have a dosage form as a palatable chewable tablet as opposed to the pioneer product which is a tablet.

Approved Mar, 21, 2000

99P-5329/CP1

Tyler Group, Inc.

Request permission to file an ANADA for a generic new animal drug, furosemide, which differs from the pioneer product, Lasix®, Hoechst Roussel Vet, NADA 034-621 by the following characteristics: the proposed generic product will have a dosage form as a palatable chewable tablet as opposed to the pioneer product which is a tablet.

Approved Mar, 20, 2000

99P-5330/CP1

Tyler Group, Inc.

generic new animal drug, enalapril maleate, which differs from the pioneer product, Enacard® Tablets, Merial Ltd., NADA 141-015 by the following characteristics: the proposed generic product will have a dosage form as a palatable chewable tablet as opposed to the

Request permission to file an ANADA for a

Approved Mar, 20, 2000

pioneer product which is a tablet.

99P-5331/CP1 PharmX, Inc

Request permission to file an ANADA for a generic new animal drug, phenylbutazone, which differs from the pioneer product, PhenylButeTM, Phoenix Scientific Inc., NADA 091-818 by the following characteristics: the proposed generic product will have a dosage form as palatable pellets as opposed to the pioneer product which is a tablet.

Approved Mar, 07, 2000

2000

00P-0117/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic new animal drug, lincomycin hydrochloride and spectinomycin dihydrochloride pentahydrate, which differs from the pioneer product, Pharmacia & Upjohn Co., NADA 046-109 by the following characteristics: The generic product will provide for a product containing spectinomycin dihydrochloride pentahydrate whereas the pioneer product contains spectinomycin sulfate tetrahydrate.

Approved Mar, 09, 2000

00P-0444/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic new animal drug, spectinomycin dihydrochloride pentahydrate, which differs from the pioneer product, spectinomycin sulfate tetrahydrate (AdspecTM Sterile Solution), Pharmacia & Upjohn Co., NADA 141-077, by the following characteristic: The generic product differs in the salt form of the active drug substance.

Denied Mar, 22, 2000

00P-0596/CP1 Phoenix Scientific, Inc.	Request permission to file an ANADA for a generic new animal drug, phenylbutazone, which differs from the pioneer product, phenylbutazone (Phoenix Scientific, Inc.), NADA 091-818, by the following characteristic: The generic product will consist of a different physical form, powder, whereas the pioneer approved product is a tablet.	Not required May, 05, 2000
00P-1225/CP1 Equi Aid Products, Inc.	Request permission to file an ANADA for a generic new animal drug, ivermectin, which differs from the pioneer product, ivermectin (Eqvalan), Merial Ltd., NADA 140-439 by the following characteristics: the generic product will consist of a different dosage form (Type A Medicated Article), different route of administration (via feed), and different strength (5%) from the pioneer.	Denied Jun, 30, 2000
00P-1342/CP1 Phoenix Scientific, Inc.	Request permission to file an ANADA for a generic new animal drug , pyrantel pamoate, which differs from the pioneer product, Strongid® P, Pfizer Inc., NADA 129-831, by the following characteristic: The generic product will contain a different concentration, 19.13% w/w active ingredient whereas the pioneer product contains 15.25% w/w active ingredient.	Approved Aug, 15, 2000
00P-1486/CP1 Equi Aid Products, Inc.	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, ivermectin (Eqvalan®), Merial Ltd., NADA 134-314 by the following characteristics: the generic product will consist of a different dosage form ('chewable') and strength (22.7 milligrams per 'chewable') from the pioneer.	Denied Jul, 26, 2001
00P-1519/CP1 Smart Drug Systems, Inc.	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, ivermectin (Heartgard-30 [®]), Merial Ltd., NADA 140-886 by the following characteristics: Ivermectin generic is a compressed chewable tablet and Heartgard-30 [®] is an 'extruded' chewable tablet.	Approved Dec, 07, 2000
00P-1594/CP1 Highland VetPharma, LLC	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, ivermectin (Eqvalan®), Merial Ltd., NADA 134-314 by the following characteristics: The generic product will consist of a different dosage form (chewable bolus) from the pioneer.	Denied Jul, 26, 2001

00P-1600/CP1

Buford Biomedical, Inc.

Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, ivermectin (Eqvalan® Paste), Merial Ltd., NADA 134-314 by the following characteristics: Ivermectin generic is a 6.8% powder formulation to be administered in the feed.

Denied Jul, 26, 2001

00P-1655/CP1

Request permission to file an ANADA for a generic new animal drug phenylbutazone which differs from the pioneer product, phenylbutazone (Phenylbute®), Phoenix Highland VetPharma, LLC Scientific, Inc., NADA 091-818 by the following characteristics: the generic product will consist of a different dosage form ('chewable' tablet) from the pioneer.

Approved Jan, 29, 2001

2001

00P-1486/PRC1 Equi Aid Products, Inc. Request permission for reconsideration to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, ivermectin (Eqvalan®), Merial Ltd., NADA 134-314 by the following characteristics: the generic product will consist of a different dosage form ('chewable') and strength (22.7 milligrams per 'chewable') from the pioneer.

Approved Sep, 18, 2002

01P-0045/CP1 Bimeda, Inc.

Request permission to file an ANADA for a generic new animal drug, lincomycin hydrochloride and spectinomycin dihydrochloride pentahydrate, which differs from the pioneer product, Pharmacia & Upjohn Co.'s NADA 046-109 by the following characteristics: The generic product will provide for a product containing spectinomycin dihydrochloride pentahydrate whereas the pioneer product contains spectinomycin sulfate tetrahydrate.

Approved Apr, 20, 2001

01P-0066/CP1 First Priority, Inc. Request permission to file an ANADA for a generic new animal drug, ivermectin/pyrantel, which differs from the pioneer product, HeartgardTM Plus (ivermectin/pyrantel), Merial Limited's NADA 140-971 by the following characteristic: Ivermectin/pyrantel generic is a compressed chewable tablet and HeartgardTM Plus is an 'extruded' chewable tablet.

Approved Apr, 09, 2001

01P-0124/CP1 First Priority, Inc.	Request permission to file an ANADA for a generic new animal drug, phenylbutazone, which differs from the pioneer product, Phenylbute TM , Phoenix Scientific, Inc., NADA 091-818, by the following characteristics: The proposed generic product dosage form is a chewable tablet.	Approved Apr, 11, 2001
01P-0139/CP1 Vetoquinol NA., Inc.	Request permission to file an ANADA for a generic new animal drug, prednisolone, which differs from the pioneer product, PrednisTab [®] , Lloyd, Inc., NADA 140-921, by the following characteristics: The proposed generic product dosage form is a paste.	Approved Dec, 19, 2001
01P-0140/CP1 Vetoquinol NA., Inc.	Request permission to file an ANADA for a generic new animal drug, cefadroxil, which differs from the pioneer product, Cefa-Drops®, Fort Dodge Animal Health, Division of AHP, NADA 140-684, by the following characteristics: The proposed generic product dosage form is a paste.	Approved Dec, 19, 2001
01P-0141/CP1 Vetoquinol NA., Inc.	Request permission to file an ANADA for a generic new animal drug, amoxicillin, which differs from the pioneer product, Amoxi-Drop®, Pfizer Inc., NADA 055-085, by the following characteristics: The proposed generic product dosage form is a paste.	Approved Dec, 19, 2001
01P-0349/CP1 Smart Drug Systems, Inc.	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Ivomec [®] , Merial Ltd., NADA 128-409 by the following characteristics: The generic product will consist of a different dosage form (compressed rod) and strength (35-60%) from the pioneer.	Filed Aug, 10, 2001

Request permission to withdraw petition to file an

ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Ivomec[®], Merial Ltd.,

NADA 128-409 by the following characteristics: The

generic product will consist of a different dosage form

(compressed rod) and strength (35-60%) from the

Filed

Sep, 17, 2001

pioneer.

01P-0349/WDL1

Smart Drug Systems, Inc.

01P-0382/CP1 ECO LLC	Request permission to file an ANADA for a generic new animal drug ivermectin/pyrantel which differs from the pioneer product, Heartgard® Plus, Merial Ltd., NADA 140-971 by the following characteristics: The generic product will consist of a different dosage form (compressed chewable tablet) from the pioneer.	Approved Nov, 06, 2001
01P-0385/CP1 Cross Vetpharm Group, Ltd.	Request permission to file an ANADA for a generic new animal drug oxytetracycline which differs from the pioneer product, Medamycin [®] Injectable, Boehringer Ingelheim Vetmedica, Inc., NADA 108-963, by the following characteristics: The generic product will consist of a different concentration (300 milligrams per milliliter) from the pioneer.	Denied Feb, 14, 2002
01P-0394/CP1 ECO LLC	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Heartgard 30® Chewables, Merial Ltd., NADA 140-886 by the following characteristics: The generic product will consist of a different dosage form (compressed chewable tablet) from the pioneer.	Approved Nov, 06, 2001
01P-0425/CP1 First Priority	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Heartgard 30 [®] Chewables, Merial Limited's NADA 140-886 by the following characteristic: The	Approved Nov, 15, 2001

01P-0427/CP1 Karen A. Sisson

(compressed chewable tablet) from the pioneer. Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Eqvalan®, Merial Ltd., NADA 134-314 by the following characteristics: The generic product will consist of a different dosage form (liquid) from the

Approved Oct, 21, 2002

generic product will consist of a different dosage form

2002

pioneer.

02P-0084/CP1 Pharmaceutical Solutions, Inc.	Request permission to file an ANADA for a generic new animal drug trimethoprim and sulfadiazine which differs from the pioneer product, Tribrissen® 400 Oral Paste, Schering-Plough Animal Health Corp., NADA 131-918, by the following characteristics: The generic product will consist of a different dosage form (solution), different method of administration (via stomach tube), and different strength from the pioneer.	Approved Nov, 07, 2002
02P-0189/CP1 Phoenix Scientific, Inc.	Request permission to file an ANADA for a generic new animal drug praziquantel which differs from the pioneer product, Droncit [®] , Bayer Corp., NADA 111-798, by the following characteristics: The generic product will consist of a different dosage form (solution) from the pioneer.	Approved Nov, 07, 2002
02P-0198/CP1 Richdel, Inc.	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Eqvalan® Paste, Merial Ltd., NADA 134-314, by the following characteristics: The generic product will consist of a different dosage form (gel) from the pioneer.	Approved Nov, 07, 2002
02P-0396/CP1 Intervet, Inc.	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Eqvalan® Paste 1.87%, Merial Ltd., NADA 134 -314 by the following characteristics: The generic product will consist of a different dosage form ('soft-chew') and strength (0.45%) from the pioneer.	Approved Dec, 10, 2002
02P-0416/CP1 Highland VetPharma, LLC	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, (Eqvalan®), Merial Ltd., NADA 134-314, by the following characteristics: the generic product will consist of a different dosage form (palatable chewable bolus) and strength (22.75 milligrams per 'chewable') from the pioneer.	Approved Dec, 10, 2002
02P-0423/CP1 Highland VetPharma, LLC	Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product (Heartgard® Plus), Merial Ltd., NADA 141-971, by the following characteristics: The generic product will consist of a different dosage form (molded chewable tablet) from the pioneer (extruded chewable	Approved Dec, 10, 2002

tablet).

02P-0429/CP1

Highland VetPharma, LLC

Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product (Heartgard® for Cats) Merial Ltd., NADA 141-078 by the following characteristics: The generic product will consist of a different dosage form (molded chewable tablet) from the pioneer (extruded chewable tablet).

Approved Dec, 10, 2002

02P-0470/CP1

Karen A. Sisson

Request permission to file an ANADA for a generic new animal drug ivermectin which differs from the pioneer product, Eqvalan[®], Merial Ltd., NADA 134-314, by the following characteristics: The generic product will consist of a different dosage form (granule/crumble) from the pioneer.

Filed Oct, 31, 2002

02P-0474/CP1

Phoenix Scientific, Inc.

Request permission to file an ANADA for a generic new animal drug tiamulin hydrogen fumarate which differs from the pioneer product, DenagardTM (tiamulin) Soluble Antibiotic, Boehringer Ingelheim Vetmedica, Inc., NADA 134-644, by the following characteristics: The generic product will contain 45% tiamulin, as tiamulin hydrogen fumarate, whereas the pioneer

contains 45% tiamulin hydrogen fumarate.

Filed Oct, 31, 2002